In re Application of:

Docket No. 03500.015462



KIYOTAKA WASA ET AL.

Application. No.: 09/880,757

Group Art Unit: 3720

Filed: June 15, 2001

Group Art Unit: 3729

Examiner: A. Tugbang

For: STRUCTURE OF PIEZOELECTRIC ELEMENT

AND LIQUID DISCHARGE RECORDING HEAD,

AND METHOD OF MANUFACTURE THEREFOR

Date: December 13, 2002

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Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith is a Second Supplemental Preliminary Amendment in the above-identified application.

X No additional fee is required.

The fee has been calculated as shown below

CLAIMS AS AMENDED								
	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	RATE	ADDITIONAL FEE		
TOTAL CLAIMS	28	MINUS	60	0	x \$9 \$18	\$0		
INDEP. CLAIMS	4	MINUS	6	0	x \$42 \$84	\$0		
Fee for Mu	\$0							
	\$0							

Verified Statement claiming sm	nall entity status is enclosed, if not filed previously.
A check in the amount of \$	_ is enclosed.

	Charge \$ to Deposit Account No. 06-1205. A duplicate copy of this sheet is enclosed.			
X	Any prior general authorization to charge an issue fee under 37 C.F.R. 1.18 to Deposit Account No. 06-1205 is hereby revoked. The Patent and Trademark Office is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 06-1205.			
	A check in the amount of \$ to cover the Extension fee for response with a month extension is enclosed.			
	A check in the amount of \$ to cover the Information Disclosure Statement fee is enclosed.			
X	Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.			
	Respectfully submitted,			
	Attorney for Applicants  Douglas W. Pinsky  Registration No. 46,994			

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza
New York, New York 10132-3801
Facsimile: (212) 218-2200
DWP/tmc

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## PATENT APPLICATION

IN THE UNTIED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)		Milatte
KIYOTAKA WASA ET AL.	:	Examiner: A. Tugbang	111. WAIB
Application No.: 09/880,757	: )	Group Art Unit: 3729	CENED
Filed: June 15, 2001	: )		RECEIVED 12/18/02  RECHNOLOGY CENTER ROTOO  TECHNOLOGY CENTER ROTOO
For: STRUCTURE OF PIEZOELECTRIC	)		Dr. OCA CEM.
ELEMENT AND LIQUID	:		ECHNOL
DISCHARGE RECORDING HEAD,	)		120
AND METHOD OF	:		
MANIEACTURE THEREFOR	)	December 13, 2002	

Commissioner for Patents Washington, D.C. 20231

## SECOND SUPPLEMENTAL PRELIMINARY AMENDMENT

Sir:

Further to the Supplemental Preliminary Amendment filed on October 31, 2002, and prior to examination on the merits, please amend the above-identified application as follows:

## IN THE CLAIMS:

Please amend Claims 27 and 28 to read as follows. A marked-up copy of those claims, showing the changes made thereto, is attached. Please note that all the claims currently pending in this application have been reproduced below for the Examiner's convenience.